

**IN THE CLAIMS:**

Please cancel claims 13-23, and add claims 24-29, as follows:

1-23. (Cancelled)

24. (New) A spin stand, comprising:

a disk rotator that rotates a magnetic disk;

a magnetic head;

a head positioner for supporting said magnetic head such that said magnetic head  
can be attached or removed;

a rotary positioner that rotates and positions said head positioner;

wherein said head positioner positions said magnetic head above a magnetic disk  
surface at least in a direction of a track width of said magnetic disk; and

a rotation mechanism;

wherein said rotary positioner accomplishes with said rotation mechanism both a  
movement of said magnetic head in an interval above said magnetic disk  
surface to an outside of said magnetic disk and an application of a pre-  
determined skew angle to said magnetic head on said magnetic disk surface.

25. (New) The spin stand according to claim 24, wherein said rotary positioner can  
move said magnetic head away from said magnetic disk to attach or remove said  
magnetic head.

26. (New) The spin stand according to claim 24, wherein said rotary positioner comprises:

a driver and

a member selected from the group consisting of a brake and an anchor that brakes

and anchors respectively; and

a moveable base that is driven by said driver at specific intervals.

27. (New) The spin stand according to claim 24, wherein said disk rotator is disposed on a top surface of said magnetic disk;

wherein said head positioner and rotator are disposed at a bottom surface of said magnetic disk;

wherein said head positioner and rotator are disposed under said magnetic head; and said magnetic head is positioned on a bottom surface of said magnetic disk.

28. (New) The spin stand according to claim 24, wherein said head positioner comprises:

a piezo stage, wherein any unnecessary vibration of said piezo stage is reduced by bringing a center of gravity of an object to be positioned on said piezo stage adjacent to a support center of said piezo stage.

29. (New) The spin stand according to claim 24, wherein a head/ disk test device comprises said spin stand.